<u>Sanitized Copy</u>

January 14, 2015

CBIC Control Number
363398

<u>Via Federal Express</u>
TSCA Confidential Business Information Center (7407M)
EPA East - Room 6428 Attn: Section 8(e)
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20004-3302

Subject: Notice in Accordance with TSCA Section 8(e): Results of an acute toxicity study in water
flea (*Daphnia magna*) with an experimental pesticide

Dear Section 8(e) Coordinator:

███████████ is submitting results of an acute toxicity test with ████████████
in water flea (*Daphnia magna*), conducted by ████████████ (NON-GLP
Indicator Study). The test substance is an experimental pesticide.

The test was conducted in a static system) over 48 hours according to the following test guidelines:
EEC Directive 92/69/EEC (1992), Annex V, Part C.2: Acute Toxicity to Daphnia, OECD Guideline
for Testing of Chemicals, No. 202 (April 2004): Daphnia sp., Acute Immobilization Test

The following nominal concentrations were tested: **control; 0.2; 2; 20 µg /L**

All test solutions were visibly clear over the entire exposure period.

The test substance is a TGAI. Analyses were not carried out.

The following effect concentrations (µg /L) were obtained:

NOEC   =   **2**
EC$_{50}$ (48 h)   =   **7.15**
LOEC   =   **20**

Explanation:
The **NOEC** is the highest concentration tested with no statistical significant deviation compared to
the control
The **LOEC** is the lowest concentration tested with statistical significant deviation compared to the
control.
The **EC$_{50}$** is the concentration calculated at which 50% of the animals were immobile.

COMPANY SANITIZED

███████████ understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,